

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1-24. (Canceled)

25. (Currently Amended) An information recording apparatus comprising:
~~storing means including a plurality of disc shaped recording mediums which are~~
~~arrangeable so as to have a logically unified first data area and a logically unified second data~~
~~area for storing information signals therein; and~~
~~recording means for enabling continuous recording of a first information signal in~~
~~said first data area and continuous recording of a second information signal in said second data~~
~~area;~~
~~wherein said first data area is an AV data area, said first information signal is an~~
~~AV information signal, said second data area is a memo data area and said second information~~
~~signal is a memo data information signal;~~
~~wherein said AV information signal and said memo data information signal are~~
~~recorded in a ring storage structure.~~
a storage unit for recording AV data;
a multiplexer for separating said AV data into audio data and video data; and
a processor for controlling said information recording apparatus in accordance
with a file system;

wherein said file system includes a root area which stores split position information for specifying overall structure of the file system; and
wherein said root area stores a count which is incremented every time said root area is rewritten.

26. (Canceled)

27. (Currently Amended) The information recording apparatus according to claim 25, wherein said ~~storing means includes~~ storage unit is divided in a plurality of logically unified third data area for storing a third information signal areas.

28. (Canceled) ~~The information recording apparatus according to claim 27, wherein said third data area is an audio data area and said third information signal is an audio information signal.~~

29. (Currently Amended) The information recording apparatus according to claim 25, wherein said storage unit includes a plurality of disc-shaped recording mediums are hard disc drives (HDD).

30-31. (Canceled)

32. (Currently Amended) The information recording apparatus according to ~~claim 25~~ claim 29, wherein said disc-shaped recording mediums include a number of magnetic

discs and wherein said ~~recording means~~ storage unit includes a magnetic head for recording temporally continuous data on said number of magnetic discs.

33. (Currently Amended) The information recording apparatus according to claim 25, wherein at least one of said ~~first data area and said second plurality of data area areas~~ is logically unified in response to an actuating input from a user.

34-36. (Canceled)

37. (Currently Amended) An information recording method comprising the steps of:

~~providing a plurality of disc shaped recording mediums which are arrangeable so as to have a logically unified first data area and a logically unified second data area for storing information signals therein; and~~

~~enabling continuous recording of a first information signal in said first data area and continuous recording of a second information signal in said second data area;~~

~~wherein said first data area is an AV data area, said first information signal is an AV information signal, said second data area is a memo data area and said second information signal is a memo data information signal;~~

~~wherein said AV information signal and said memo data information signal are recorded in a ring storage structure.~~

recording AV data in a storage unit;

separating said AV data into audio data and video data; and

controlling an information recording apparatus in accordance with a file system;
wherein said file system includes a root area which stores split position
information for specifying overall structure of the file system; and
wherein said root area stores a count which is incremented every time said root
area is rewritten.

38-54. (Canceled)